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HIGH EFFICIENT VALVE ASSEMBLY OF COMPRESSOR

ABSTRACT OF THE DISCLOSURE

A high efficient valve assembly of a compressor has a valve plate having more than one discharging valve; a discharging valve for opening and closing the discharging valve, one end of the discharging valve is settled at the valve plate between the valve plate and a cylinder head; a stopper for controlling the discharging valve to be placed at a right position, both ends of the stopper are settled at the valve plate at an upper part of the discharging valve; a rivet for settling the discharging valve and the stopper at the valve plate; and settlement units for positioning the discharging valve at the valve plate at the right position and supporting the discharging valve. According to the present invention, the high efficient valve assembly has the discharging settlement units capable of settling the discharging valve of which only one end is supported and supporting the discharging valve, thus the assemble of the valve assembly can be easily done. Furthermore, the position of the discharging valve is not changed afterwards, and power is less consumed since the operation delay of the discharging valve is minimized.